



BUILDING 4176

Building 4176 was constructed in 1937 as a service station. This is the only building constructed of field stone during that era. (Fieldstone was used on only one other, earlier building; the main gate, which was formerly located near the service station but moved in 1957.)

The service station is currently in good condition but will need roof replacement shortly to defer deterioration.



1987 PHOTO

BUILDING 4176

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LEAKING, PEELING PAINT

CONDITION SURVEY

1. Yellow/black arrows painted directly onto stone walls.
2. Roof needs replacing.
3. Much peeling paint at underside of canopy; check for roof leaks. Canopy may be sloping back towards building.
4. Plywood roof sheathing is rotting at gutters. Exposed edges of plywood here is poor detail.
5. Shiplap roof sheathing also rotting at overhangs. Inadequate ventilation.
6. Rafter tails need new paint.
7. North wall: Diagonal crack from top corner of door to roof.
8. Windows: Sash rusting. Remove paint from outside face of glass. Broken panes.

MAINTENANCE AND REPAIR SCHEDULE

- A. IMMEDIATE
- B. 6 MOS. - 1 YRS.
- C. AS FUNDING PERMITS
- * 6 MOS. - 2 YRS.
- + 2 YRS. - 4 YRS.
- o 5 YRS. - 10 YRS.

BUILDING **4176**

EXTERIOR ELEMENT

	NEEDS REPAIR SEE ARTICLE	SEE ILLUSTRATION	ROUTINE MAINTENANCE			IN HOUSE SEE NOTE	REMARKS
			*	+	o		
LANDSCAPING							
SIGNAGE	C 2.5				●	1	REMOVE
DRAINAGE & GRADING							
LIGHTING							
PLANTING			●				
FOUNDATIONS							
CONCRETE WALL							
CONCRETE PIERS							
SKIRTING							
WALLS							
WOOD SIDING							
CONCRETE							
STUCCO							
CONCRETE/STONE FACE	B				●	1,7	REMOVE PAINT. REPAIR CRACK
MASONRY							
PAINT							
WOOD TRIM							
STEEL COLUMNS							
METAL TRIM							
ASBESTOS SIDING							
ROOFS							
COMPOSITION	A 5.1		●			*	*2,4,5,6 REPLACE
BUILT-UP	A 5.1		●			*	*2,4,5,6 REPLACE
METAL							
TILE							
FLASHING	A 5.4		●				REPLACE WITH NEW ROOF
ROOF ACCESSORIES							
BELL TOWER							
CLERESTORY							
ATTIC VENTS							
GUTTERS	A 5.6		● ●			●	ADJUST SLOPE TO DOWNSPOUT
SCUPPER BOXES							
DOWNSPOUTS			●				
MISC. PENETRATIONS					●		
DOORS							
WOOD PANEL	B 6.1	6.3		●		●	REFINISH
FLUSH WOOD	B 6.1			●		●	REFINISH
FLUSH METAL							
GLASS LIGHTS							
HARDWARE							
TRANSOM				●			
WOOD OVERHEAD							
METAL OVERHEAD							
WINDOWS							
WOOD DOUBLEHUNG							
WOOD CASEMENT							
GLASS BLOCK							
VINYL							
WOOD VENT/HOPPER							
WOOD DECORATIVE							
WOOD FIXED							
METAL CASEMENT							
METAL AWNING/HOPPER	A 7.2			●		●	8 RECONDITION WINDOWS
METAL DECORATIVE							
SCREENS/BARS							
PORCHES							
ROOFED	A		●			●	3 REPAIR. SCRAPE SAND. PAINT
ENCLOSED							
CONCRETE STEPS							
WOOD STEPS							
GRANITE STEPS							
BRICK PORCH & STEPS							
METAL RAILING							
WOOD RAILING							
COLUMNS							
ROOF BALUSTRADE							
FIRE ESCAPES							
METAL							
CHIMNEYS							
MASONRY							
METAL							

MAINTENANCE AND REPAIR NOTES

1. PAINT ON STONEWORK

- a. Obtain services of experienced masonry restoration firm to remove paint from stonework.

2,4,5 ROOF

- a. Tear off old roofing.
- b. Replace deteriorated, damaged sheathing. Provide flashing at exposed edges.
- c. Replace rotted shiplap sheathing. Provide eave ventilation in rafter spaces.
- d. Install new roofing shingles.

3. PAINT ON CANOPY

- a. Ensure that there are no leaks remaining in canopy.
- b. Scrap and sand all wood surfaces on underside of canopy.
- c. Reattach loosened soffit boards and trim.
- d. Prime and repaint.

6. RAFTER TAILS

- a. Scrape, fill, sand and repaint.

7. CRACK IN NORTH WALL

- a. Consult preservation structural engineer for analysis and repair procedure.

8. WINDOWS

- a. Refer to article on "Steel Windows".
- b. Remove all rust by sanding, lightly grinding, or sandblasting.
- c. Remove paint from exterior face of glass.
- d. Replace broken panes.
- e. Prime and repaint sash.